

Search

CAMERON 10/826,613

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=> file reg

FILE 'REGISTRY' ENTERED AT 16:30:07 ON 17 MAY 2006
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FILE 'LREGISTRY' ENTERED AT 14:42:09 ON 17 MAY 2006

L1 STR
L2 STR

FILE 'REGISTRY' ENTERED AT 14:52:16 ON 17 MAY 2006

L3 15 SEA SSS SAM L1 AND L2
L4 SCR 2043 OR 2077
L5 4 SEA SSS SAM L1 AND L2 NOT L4
E TITANIUM TETRAETHOXIDE/CN
L6 1 SEA "TITANIUM TETRAETHOXIDE"/CN
L7 1135 SEA SSS FUL L1 AND L2 NOT L4
SAV L7 CAM613/A
ACT FALCS/A

L8 STR
L9 STR
L10 STR
L11 STR
L12 SCR 1312 OR 1700
L13 SCR 1943
L14 SCR 1838 OR 1992 OR 2016 OR 2021 OR 2026 OR 1929 OR 2043
L15 SCR 2010
L16 SCR 963
L17 (33474) SEA SSS FUL (L8 OR L9 OR L10 OR L11) AND L12 AND L13 AND
L16 NOT (L14 OR L15)
L18 15710 SEA SUB=L17 SSS FUL L11

L19 14790 SEA L18 NOT 1<NC
E SILICA/CN
L20 1 SEA SILICA/CN
E ALUMINA/CN
L21 1 SEA ALUMINA/CN

FILE 'HCA' ENTERED AT 16:01:41 ON 17 MAY 2006

L22 46224 SEA L7 OR TEOS
L23 158760 SEA L19 OR (FATTY OR LONGCHAIN? OR LONG?(2A)CHAIN? OR
ALIPH? OR C6 OR C7 OR C8 OR C9 OR C10 OR C11 OR C12 OR
C13 OR C14 OR C15 OR C16 OR C17 OR C18) (2A) (ALC# OR
ALCOHOL##) OR DECANOL# OR OCTADECANOL# OR OLEYL# (A) (ALC#

OR ALCOHOL##) OR DODECANOL# OR DODECADIENOL#

L24 724738 SEA L20 OR (SILICON OR SI) (W) (OXIDE# OR DIOXIDE#) OR
SILICA# OR SIO2

L25 503383 SEA L21 OR (ALUMINUM# OR AL) (W) (OXIDE# OR TRIOXIDE#) OR
ALUMINA# OR AL2O3

FILE 'LCA' ENTERED AT 16:07:20 ON 17 MAY 2006

L26 10452 SEA (SUBSTRAT? OR SURFACE? OR BASE# OR SUBSTRUCT? OR
UNDERSTRUCT? OR UNDERLAY? OR FOUNDATION? OR PANE? OR
DISK? OR DISC# OR WAFER?)/BI,AB

FILE 'HCA' ENTERED AT 16:09:46 ON 17 MAY 2006

L27 56618 SEA L24(2A)L26

L28 37737 SEA L25(2A)L26

L29 2681 SEA (L27 OR L28) AND L22

L30 41 SEA L29 AND L23

L31 99826 SEA MONOLAYER? OR MONOFILM? OR MONOCOAT? OR MONO(2A) (LAYE
R? OR FILM? OR COAT?)

L32 0 SEA L30 AND L31
E COATINGS/CV

L33 43471 SEA "COATING(S)"/CV OR COATINGS/CV
E COATING MATERIALS/CV

L34 275387 SEA "COATING MATERIALS"/CV
E COATING PROCESS/CV

L35 127393 SEA "COATING PROCESS"/CV

L36 7 SEA L30 AND (L33 OR L34 OR L35)

L37 1495 SEA L22 AND L23

L38 2 SEA L37 AND L31

L39 2 SEA L38 AND (L24 OR L25)

L40 61451 SEA (OXIDA? OR OXIDI? OR OXIDN#) (2A)L26

L41 6 SEA L40 AND L22 AND L23

L42 7599 SEA (HYDROPHOB? OR LIPOPHIL?) (2A) (FILM? OR LAYER? OR
COAT?)

L43 0 SEA L30 AND L42

L44 2 SEA L22 AND L23 AND L42

FILE 'HCAPLUS' ENTERED AT 16:22:53 ON 17 MAY 2006

L45 4260 SEA MILLER S?/AU

L46 157167 SEA HYDROPHOB?

L47 23 SEA L45 AND L46

FILE 'REGISTRY' ENTERED AT 16:24:51 ON 17 MAY 2006

E SILICON/CN

L48 1 SEA SILICON/CN

FILE 'HCA' ENTERED AT 16:25:20 ON 17 MAY 2006

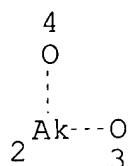
L49 491568 SEA L48 OR (SILICON OR SI) (2A)L26

L50 45601 SEA PASSIVAT?

L51 1495 SEA L22 AND L23
 L52 1 SEA L51 AND L50
 L53 34 SEA L51 AND L49
 L54 18 SEA L36 OR L38 OR L39 OR L41 OR L44 OR L52
 L55 32 SEA L30 NOT L54
 L56 29 SEA L53 NOT (L54 OR L55)
 L57 15 SEA L54 AND 1840-2003/PY, PRY
 L58 27 SEA L55 AND 1840-2003/PY, PRY
 L59 26 SEA L56 AND 1840-2003/PY, PRY

FILE 'REGISTRY' ENTERED AT 16:30:07 ON 17 MAY 2006

=> d 118 que stat
L8 STR



NODE ATTRIBUTES:

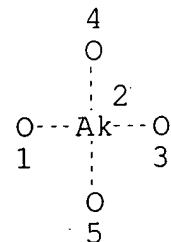
CONNECT IS E2 RC AT 2
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED
 ECOUNT IS M6 C AT 2

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 3

STEREO ATTRIBUTES: NONE

L9 STR

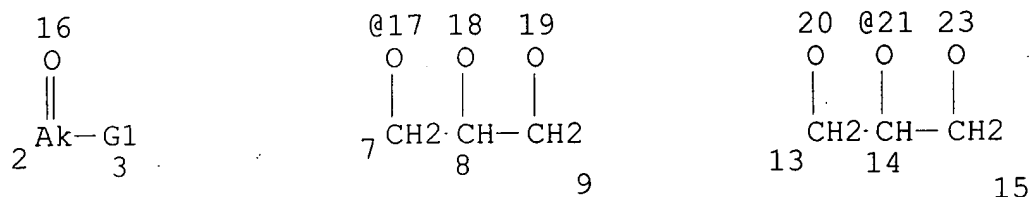


NODE ATTRIBUTES:

CONNECT IS E4 RC AT 2
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED
 ECOUNT IS M6 C AT 2

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 5

STEREO ATTRIBUTES: NONE
L10 STR

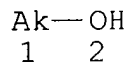


VAR G1=17/21

NODE ATTRIBUTES:
CONNECT IS E2 RC AT 2
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED
ECOUNT IS M6 C AT 2

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 15

STEREO ATTRIBUTES: NONE
L11 STR



NODE ATTRIBUTES:
CONNECT IS E1 RC AT 1
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED
ECOUNT IS M6 C AT 1

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 2

STEREO ATTRIBUTES: NONE
L12 SCR 1312 OR 1700
L13 SCR 1943
L14 SCR 1838 OR 1992 OR 2016 OR 2021 OR 2026 OR 1929 OR 2043
L15 SCR 2010
L16 SCR 963

L17 (33474)SEA FILE=REGISTRY SSS FUL (L8 OR L9 OR L10 OR L11) AND
L12 AND L13 AND L16 NOT (L14 OR L15)
L18 15710 SEA FILE=REGISTRY SUB=L17 SSS FUL L11

100.0% PROCESSED 33474 ITERATIONS
SEARCH TIME: 00.01.33

15710 ANSWERS